

General Environmental Incident Summary

Incident: 5247 **Date/Time Notice:** 10/4/2016 1705 **DEM Incident No:**
Responsible Party: CHS Inc.
Date Incident: 10/4/2016 **Time Incident:** 10/4/2016 **Duration:** 1 days
County: Barnes **Twp:** 139 **Rng:** 57 **Sec:** 27 **Qtr:**
Lat: 46.82156 **Long:** -97.86309 **Method:** Interpolation from map
Location Description: CHS Dakota Plains Ag NH3 facility located in Cuba, ND
Address: 123 Ave. SW, Valley City, ND 58072
Submitted By: Gary Perowitz **Affiliation:** CHS Inc.
Address: 11 West 5th St
PO Box 246
City: Morris **State:** MN **Zip:** 56267

Received By:

Contact Person: Casey Wieck
151 9th Ave NW
Valley City, ND 58072

Distance Nearest Occupied Building: 400 Feet **Release Contained:** No

Type of Incident: Tank Leak

Description of Released Contaminant: Anhydrous Ammonia

Volume Spilled: 650.00 pounds **Ag Related:** No

EPA Extremely Hazardous Substance: Unknown **Reported to NRC:** Yes

Cause of Incident:

Leak was reported to CHS by RR. Leak was from the % gauge on nurse tank #CF4. Release is believed to be a result of tank tampering. Incident will be reported to law enforcement.

Risk Evaluation:

none known

of Fatalities: 0 **# of Injuries:** 0 **Affected Medium:** 01 - air

Potential Environmental Impacts:

none known

Action Taken or Planned:

Bolts were tightened on % gauge resulting in termination of the release. The release was to atmosphere. No cleanup actions taken. No evacuations or exposures. Release reported to NRC (#1160751). Incident will be reported to law enforcement. Incident was reported to ND State Radio (1610040017)

Wastes Disposal Location: None needed

Agencies Involved: Local Law Enforcement, NRC

Updates

Date: 10/4/2016 ***Status:*** Reviewed - Assigned to NDDoH Division

Author: O'Gorman, Brian

Updated Volume:

Notes:

According to the report, 650 pounds of anhydrous ammonia were released to the atmosphere near Valley City, N.D. Incident assigned to Division of Air Quality.